

Attorney Docket No. 0756-7293

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:

Koichiro TANAKA et al.

Serial No. 10/827,449

Filed: April 20, 2004

For: BEAM HOMOGENIZER, LASER
IRRADIATION APPARATUS, AND
METHOD FOR MANUFACTURING
SEMICONDUCTOR DEVICE

) Group Art Unit: 2874

) Examiner: M. Stahl

) CERTIFICATE OF MAILING

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2007.

Robert M. Stamps

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

A check in the amount of \$180 is being submitted to comply with the provisions of 37 C.F.R. § 1.97(c).


08/17/2007 TNGUYEN2 00000035 10827449

01 FC:1806

180.00 OP

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280.

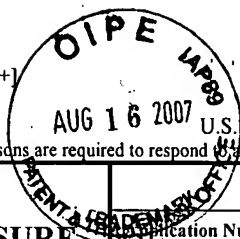
Respectfully submitted,



Eric J. Robinson
Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.
PMB 955
21010 Southbank Street
Potomac Falls, Virginia 20165
(571) 434-6789

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Publication Number	10/827,449
		Filing Date	April 20, 2004
		First Named Inventor	Koichiro TANAKA et al.
		Group Art Unit	2874
		Examiner Name	M. Stahl
Sheet 1 of 1	Attorney Docket Number	0756-7293	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,733,944		Fahlen et al.	03/29/1988	
		6,236,449		Tanitsu	05/22/2001	
		7,169,630		Moriwaka	01/30/2007	
		7,245,802		Tanaka	07/17/2007	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/21 (08-00)

**TRANSMITTAL
FORM***(to be used for all correspondence after initial filing)*

Total Number of Pages in This Submission

Application Number	10/827,449
Filing Date	April 20, 2004
First Named Inventor	Koichiro TANAKA et al.
Group Art Unit	2874
Examiner Name	M. Stahl
Attorney Docket Number	0756-7293

ENCLOSURES (check all that apply)☒ Fee Transmittal Form☒ Fee Attached☒ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/
Incomplete Application☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53☐ Assignment Papers
(for an Application)☐ Drawing(s)☐ Declaration and Power of
Attorney☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence
Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ After Allowance Communication to
Group☐ Appeal Communication to Board
of Appeals and Interferences☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosures1.
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Remarks

☒ The Commissioner is hereby authorized to charge any additional
fees required or credit any overpayments to Deposit Account No. 50-
2280 for the above identified docket number.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm
or
Individual nameEric J. Robinson, Reg. No. 38,285
Robinson Intellectual Property Law Office, P.C.
PMB 955
21010 Southbank Street
Potomac Falls, VA 20165

Signature

Date

August 15, 2007

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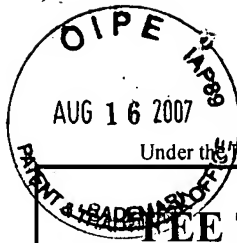
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**PATENT FEE TRANSMITTAL
FOR FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$180.00)**Complete if Known**

Application Number	10/827,449
Filing Date	April 20, 2004
First Named Inventor	Koichiro TANAKA et al.
Examiner Name	M. Stahl
Group Art Unit	2874
Attorney Docket No.	0756-7293

METHOD OF PAYMENT

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-
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☐ Applicant claims small entity status.
See 37 CFR 1.27

- 2.
- ☒
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Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001 300	2001 150	Utility filing fee	
1111 500	2111 250	Search fee	
1311 200	2311 275	Examination fee	
Over 100 Sheets/250 for each additional 50			

SUBTOTAL (1) (\$)**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
-20** =	X	\$50	
Independent Claims -3** =	X	\$200	
Multiple Dependent			

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1202 50	2202 25	Claims in excess of 20	
1201 200	2201 100	Independent claims in excess of 3	
1203 360	2203 180	Multiple dependent claim, if not paid	
1204 200	2204 100	** Reissue independent claims over original patent	
1205 50	2205 25	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1051 130	2051 65		Surcharge - late filing fee or oath	
1052 50	2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130		Non-English specification	
1812 2,520	1812 2,520		For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*		Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*		Requesting publication of SIR after Examiner action	
1251 120	2251 60		Extension for reply within first month	
1252 450	2252 225		Extension for reply within second month	
1253 1020	2253 510		Extension for reply within third month	
1254 1,590	2254 795		Extension for reply within fourth month	
1255 2,160	2255 1080		Extension for reply within fifth month	
1401 500	2401 250		Notice of Appeal	
1402 500	2402 250		Filing a brief in support of an appeal	
1403 1000	2403 500		Request for oral hearing	
1451 1,510	1451 1,510		Petition to institute a public use proceeding	
1452 500	2452 250-		Petition to revive - unavoidable	
1453 1,500	2453 750		Petition to revive - unintentional	
1501 1,400	2501 700		Utility issue fee (or reissue)	
1502 800	2502 400		Design issue fee	
1503 1100	2503 550		Plant issue fee	
1462 400	1462 400		Petitions, Group I	
1463 200	1463 200		Petition, Group II	
1464 130	1464 130		Petitions, Group III	
1807 50	1807 50		Processing fee under 37 CR 1.17(q)	
1806 180	1806 180		Submission of Information Disclosure Stmt	\$180.00
8021 40	8021 40		Recording each patent assignment per property (times number of properties)	
1809 790	2809 395		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 790	2810 395		For each additional invention to be examined (37 CFR § 1.129(b))	
1801 790	2801 395		Request for Continued Examination (RCE)	
1802 900	1802 900		Request for expedited examination of a design application	
Other fee (specify) _____				

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$180.00)**CERTIFICATE OF MAILING**

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*Adrian M. Stanger***SUBMITTED BY**

Name (Print/Type) Eric J. Robinson

Signature

Registration No. 38,285
(Attorney/Agent)**Complete (if applicable)**

Telephone (571) 434-6789

Date August 15, 2007